

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: P. Baudisch et al.

Attorney Docket No. MSFT121882

Application No.: 10/763,898

Group Art Unit: 2675

Filed: January 23, 2004

Confirmation No.: 7772

Title: HIGH DENSITY CURSOR SYSTEM AND METHOD

INFORMATION DISCLOSURE STATEMENT

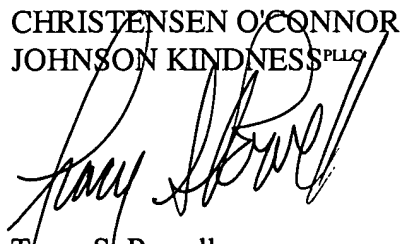
September 26, 2005

TO THE COMMISSIONER FOR PATENTS:

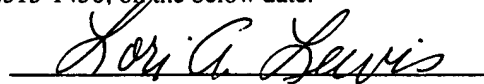
Applicants are aware of the information listed in the attached form that may be material to the prosecution of the above-identified patent application.

1. X Copies of the listed non-patent literature are enclosed for the Examiner's use.
2. X Pursuant to 37 C.F.R. § 1.97(b), this Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits.
3. X The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16, 1.17 and 1.18 which may be required during the entire pendency of the application, or credit any overpayment, to Deposit Account No. 03-1740.

Respectfully submitted,

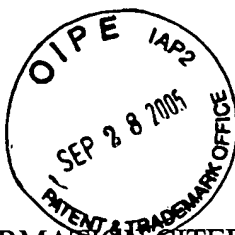
CHRISTENSEN O'CONNOR
JOHNSON KINDNESS^{PLLC}
Tracy S. Powell
Registration No. 53,479
Direct Dial No. 206.695.1786

I hereby certify that this correspondence is being deposited with the U.S. Postal Service in a sealed envelope as first class mail with postage thereon fully prepaid and addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the below date.

Date: Sept. 26, 2005

TSP:lal

LAW OFFICES OF
CHRISTENSEN O'CONNOR JOHNSON KINDNESS^{PLLC}
1420 Fifth Avenue
Suite 2800
Seattle, Washington 98101
206.682.8100



INFORMATION CITED BY APPLICANTS THAT MAY BE MATERIAL TO THE
PROSECUTION OF THE SUBJECT APPLICATION

Applicants: P. Baudisch et al. Attorney Docket No. MSFT121882
Application No.: 10/763,898 Group Art Unit: 2675
Filed: January 23, 2004 Confirmation No.: 7772
Title: HIGH DENSITY CURSOR SYSTEM AND METHOD

U.S. PATENT DOCUMENTS

*Examiner Cite	Kind	Date	
Initials No. Document No.	Code	(mm/dd/yyyy)	Name
None			

FOREIGN PATENT DOCUMENTS

*Examiner Cite	Kind	Publication Date	Country	English Abstract Provided	Translation Provided
Initial No. Document No.	Code	(mm/dd/yyyy)			
None					

OTHER INFORMATION

(Including Author, Title, Date, Pertinent Pages, Etc.)

*Examiner Cite	
Initial No.	
_____ O1	Baudisch, P., et al., "Drag-and-Drop and Drag-and-Pick: Techniques for Accessing Remote Screen Content on Touch- and Pen-Operated Systems," <i>Proc. Interact</i> , Zürich, Switzerland, Sept. 1-5, 2003, pp. 57-64.
_____ O2	Baudisch, P., et al., "High-Density Cursor: a Visualization Technique That Helps Users Keep Track of Fast-Moving Mouse Cursors," <i>Proc. Interact</i> , Zurich, Switzerland, Sept. 1-5, 2003, pp. 236-243.
_____ O3	Baudisch, P., et al., "Keeping Things in Context: a Comparative Evaluation of Focus Plus Context Screens, Overviews, and Zooming," <i>Proc. CHI</i> , Minneapolis, Minn., April 20-25, 2002, pp. 259-266.

LAW OFFICES OF
CHRISTENSEN O'CONNOR JOHNSON KINDNESS^{LLC}
1420 Fifth Avenue
Suite 2800
Seattle, Washington 98101
206.682.8100

*Examiner Initial	Cite No.
_____	O4 Bier, E.A. and M.C. Stone, "Snap-Dragging," <i>Proc. SIGGRAPH</i> , August 18-22, 1986, Dallas, Texas, pp. 233-240.
_____	O5 Card, S.K., et al., "Information Scent as a Driver of Web Behavior Graphs: Results of a Protocol Analysis Method for Web Usability," <i>Proc. CHI</i> , Seattle, Wash., March 31-April 5, 2001, Vol. 3, Issue No. 1, pp. 498-505.
_____	O6 Chang, B.-W., and D. Ungar, "Animation: From Cartoons to the User Interface," <i>Proc. UIST</i> , Nov. 3-5, 1993 Atlanta, Ga., pp. 45-55.
_____	O7 Conner, B. and L. Holden, "Providing a Low Latency User Experience in a High Latency Application," <i>Symposium on Interactive 3D Graphics</i> , Providence, Rhode Island, April 27-30, 1997, pp. 45-48.
_____	O8 Cook, R.L., et al., "Distributed Ray Tracing," <i>Computer Graphics</i> 18(3):137-145, July 1984.
_____	O9 Czerwinski, M., et al., "Women Take a Wider View," <i>Proc. CHI</i> , Minneapolis, Minn., April 20-25, 2002, pp. 195-202.
_____	O10 Dachille IX, F. and Kaufman, A. "High-Degree Temporal Antialiasing," <i>Proc. Computer Animation</i> , Philadelphia, Pa., May 3-5, 2000, pp. 49-54.
_____	O11 Douglas, et al., "Testing Pointing Device Performance and User Assessment With the ISO 9241, Part 9 Standard," <i>Proc. CHI</i> , Pittsburgh, Pa., 1999, pp. 215-222.
_____	O12 Dulberg, M.S., et al., "An Imprecise Mouse Gesture for the Fast Activation of Controls," <i>Proc. INTERACT</i> , Edinburgh, Scotland, Sept. 1999, pp. 1-10.
_____	O13 Geissler, J., "Shuffle, Throw or Take It! Working Efficiently With an Interactive Wall," <i>Proc. CHI Summary</i> , Los Angeles, Calif., April 18-23, 1998, pp. 265-266.
_____	O14 Grudin, J., "Partitioning Digital Worlds: Focal and Peripheral Awareness in Multiple Monitor Use," <i>Proc. CHI</i> , Seattle, Wash., March 31-April 5, 2001, pp. 458-465.
_____	O15 Gutwin, C., "Improving Focus Targeting in Interactive Fisheye Views," <i>Proc. CHI</i> , Minneapolis, Minn., April 20-25, 2002, pp. 267-274.
_____	O16 Igarashi, T., et al., "Interactive Beautification: a Technique for Rapid Geometric Design," <i>Proc. UIST</i> , Banff, Canada, Oct. 14-17, 1997, pp. 105-114.

LAW OFFICES OF
CHRISTENSEN O'CONNOR JOHNSON KINDNESS^{PLC}
1420 Fifth Avenue
Suite 2800
Seattle, Washington 98101
206.682.8100

*Examiner Cite
Initial No.

-
- _____ O17 Kensington MouseWorks Software 5.61, Kensington Technology Group, <http://www.download.com/Kensington-MouseWorks-Software/3000-2110_4-10160527.html?tag=foot_pub> [retrieved 9/22/05], at least as early as Oct. 18, 2002.
- _____ O18 MacKenzie, I.S., "Fitts' Law as a Research and Design Tool in Human-Computer Interaction," *Human-Computer Interaction* 7(1):91-139, 1992.
- _____ O19 McGuffin, M., and R. Balakrishnan, "Acquisition of Expanding Targets," *Proc. CHI*, Minneapolis, Minn., April 20-25, 2002, pp. 57-64.
- _____ O20 Moyle, M., and A. Cockburn, "Analysing Mouse and Pen Flick Gestures," *Proc. of the SIGCHI-NZ Symposium on Computer-Human Interaction*, Hamilton, New Zealand, July 11-12, 2002, pp. 67-64.
- _____ O21 Sibert, L.E., and R.J.K. Jacob, "Evaluation of Eye Gaze Interaction," *Proc. CHI*, The Hague, The Netherlands, April 1-6, 2000, pp. 281-288.
- _____ O22 Swaminathan, K. and S. Sato, "Interaction Design for Large Displays," *Interactions* 4(1):15-24, Jan.-Feb. 1997.
- _____ O23 Thomas, B.H. and P.R. Calder, "Applying Cartoon Animation Techniques to Graphical User Interfaces," *ACM Transactions of Computer-Human Interactions* 8(3):198-222, Sept. 2001.
- _____ O24 Zhai, S., et al., "Manual and Gaze Input Cascaded (MAGIC) Pointing," *Proc. CHI*, Pittsburgh, Pa., May 15-20, 1999, pp. 246-253.

Examiner

Date Considered

*Examiner: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

TSP:lal

LAW OFFICES OF
CHRISTENSEN O'CONNOR JOHNSON KINDNESS^{PLC}
1420 Fifth Avenue
Suite 2800
Seattle, Washington 98101
206.682.8100